PTO/SB/08A (08-03)

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obstitute for form 1449/PTO

Sheet 1

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

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Complete if Known		
Application Number	10/719,267	
Filing Date	November 21, 2003	
First Named Inventor	Jean-Pierre Dath	
Art Unit	Unknown	
Examiner Name	Unknown .	
Attorney Docket Number	F-736 CON (00020)	

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
~		US- 4 OC4 704	40.00.4077		i igares repos.
II)		^{US-} 4,061,724	12-06-1977	Grose et al.	
		^{US-} 4,171,257	10-16-1979	O'Rear et al.	
		^{US-} 4,247,388	01-27-1981	Banta et al.	
		^{US-} 4,284,529	08-18-1981	Shihabi	
		^{US-} 4,309,276	01-05-1982	Miller	·
		^{US-} 4,394,251	07-19-1983	Miller	
		^{US-} 4,401,555	08-30-1983	Miller	
		^{US-} 4,414,423	11-08-1983	Miller	
		^{US-} 4,417,086	11-2-1983	Miller	
		^{US-} 4,417,088	11-22-1983	Miller	
		^{US-} 4,579,989	04-01-1986	Butler	
		^{US-} 4,746,762	05-24-1988	Avidan et al.	
		^{US-} 4,810,356	03-07-1989	Grootjans et al.	
		US- 5,004,852	04-02-1991	Harandi	
		us- 5,043,522	08-27-1991	Leyshon et al.	
		^{US-} 5,171,331	12-15-1992	Debras et al.	
10		^{US-} 5,614,079	03-25-1997	Farnos et al.	
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			IGN PATENT DOCU	JMENTS		
Examiner Initials*	Cite No.1		Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ Number ⁴ Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T [®]
TO		WO 90/11338 A1	10-04-1990	Mobil Oil Corp.		
TI		WO 97/04871 A1	02-13-1997	Mobil Oil Corp.		
M.		DE 3708332 A1	09-22-1988	EC Erdolchemie		
12.		EP 0031675 A2		Mobil Oil Corp.		
m		EP 0109059 A1	05-23-1984	Montedipe S.p.A		
m		EP 0146524 A2	06-26-1985	Cosden Tech.		

Examiner Signature	MM	Date Considered	8/14/05

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F-736 CON (00020)

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Attorney Docket Number

Sheet 2

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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	<u> </u>	Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	T⁵
m		EP 0146525 A2	06-26-1985	Cosden Tech.		
m		EP 0305720 A2	03-08-1989	Research Inst.		
m		EP 0347003 A1	12-20-1989	Shell Internat.		
m		EP 0511013 A2	10-28-1992	ARCO Chem.		
100		EP 0395345 A1	10-31-1990	ARCO Chem.		
m		EP 0921179 A1	06-09-1999	Fina Research		

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	Substitute for form 1449/PTO	tute for form 1449/PTO Complete if Known	mplete if Known
		Application Number	10/719,267
	INFORMATION DISCLOSURE	Filing Date	November 21, 2003
		First Named Inventor	Jean-Pierre Dath
	STATEMENT BY APPLICANT	Art Unit	Unknown
	(Use as many sheets as necessary)	Examiner Name	Unknown
$\overline{}$	Sheet 3 of 5	Attorney Docket Number	F-736 CON (00020)

Examiner	Cite	Document Number	Publication Date	Name of Patentee or	Pages, Columns, Lines, Where
Initials*	Cite No. ¹	Number-Kind Code ^{2 (f known)}	MM-DD-YYYY	Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
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	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code ³ "Number ⁴ "Kind Code ⁵ (if known)	MM-DD-YYYY	, , , , , , , , , , , , , , , , , , , 	Or Relevant Figures Appear	T⁵
·177		GB 2075045 A	11-11-1981	Chevron Resch.		
M		GB 2106131 A	04-07-1983	Chevron Resch.		
70		GB 2106132 A	04-07-1983	Chevron Resch.		1
100		GB 2106533 A	04-13-1983	Chevron Resch.		
70)		GB 2156844 A	10-16-1985	Labofina S.A.		
100		GB 2156845 A	10-16-1985	Labofina S.A.		

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Attorney Docket Number

Sheet 4

Examiner	Cite	Document Number	Publication	Date DOCU	Name of Patentee or	Page Calumes Lines 140	
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m		GB 2159833 A		12-11-198	Labofina S.A.		T
m		GB2185753 A		07-29-1987	Labofina S.A.		F
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Substitu	Substitute for form 1449/PTO			Complete if Known		
				Application Number	10/719,267	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)				Filing Date	November 21, 2003	
				First Named Inventor	Jean-Pierre Dath	
				Art Unit	Unknown	
				Examiner Name	Unknown	
Sheet	5	of	5	Attorney Docket Number	F-736 CON (00020)	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
M)	DE LUCAS et al., "Dealumination of HZSM-5 zeolites: Effect of steaming on acidity and aromatization activity," Applied Catalysis A: General, 1997, pp. 221-240, vol. 154,	
	2	(continued) Elsevier Science B.V.	
Examiner		Date Glude	

Considered Signature

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